United States Patent and Trademark Office UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

35602

7590

12/07/2004

STEPHEN C. GLAZIER KIRKPATRICK & LOCKHART LLP 1800 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036

EXAMINER

ZANELLI, MICHAEL J

ART UNIT

PAPER NUMBER

Office

3661

DATE MAILED: 12/07/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,516	07/08/2003	Bruce Lightner	0307091.0158	9346

TITLE OF INVENTION: INTERNET-BASED EMISSIONS TEST FOR VEHICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

or Fax

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (703) 746-4000

INSTRUCTIONS: This for appropriate. All further co indicated unless corrected maintenance fee notificatio	rm should be used for tran rrespondence including the below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and ders and notice of the specifying in the specific	PUBLICATION FEE (if requification of maintenance fees value a new correspondence address	nired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of Fee(s) Transmittal. The papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
35602 7590 12/07/2004			have its own certificat	e of mailing or transmission.			
STEPHEN C. GI		•		Ce	Certificate of Mailing or Transmission		
KIRKPATRICK & LOCKHART LLP 1800 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036				States Postal Service addressed to the Matransmitted to the USI	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
	20000					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,516	07/08/2003		Bruce I	Lightner	0307091.0158	9346	
APPLN. TYPE	SMALL ENTITY	ISSUE F	ee.	NUN ICATION FEE	TOTAL PREVO DUE	· ·	
				PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO \$1370)	\$0	\$1370 -	03/07/2005		
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS]		
ZANELLI,	ZANELLI, MICHAEL J			701-033000			
1. Change of correspondent CFR 1.363).	e address or indication of "Fe	ee Address" (37	-	nting on the patent front page, l			
	dence address (or Change of 22) attached.	Согтеѕропдепсе	(1) the na or agents	mes of up to 3 registered pater OR, alternatively,	nt attorneys		
			(2) the nar	me of a single firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registere	attorney or agent) and the naned patent attorneys or agents. If name will be printed.			
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	Γ (print or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app F a substitute	ear on the patent. If an assign for filing an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGN	EE .	. (B) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government							
4a. The following fee(s) are	enclosed:	46	Payment of	· · ·			
☐ Issue Fee			A check	in the amount of the fee(s) is er	nclosed		

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Payment by credit card. Form PTO-2038 is attached.

Authorized Signature Typed or printed name

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Publication Fee (No small entity discount permitted)

5. Change in Entity Status (from status indicated above)

Advance Order - # of Copies _

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this form).

Registration No.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,516 07/08/2003		07/08/2003	Bruce Lightner	0307091.0158	9346
35602	7590	12/07/2004	EXAMINER		
STEPHEN C. (KIRKPATRICK			ZANELLI, MICHAEL J		
		S AVENUE, NW	ART UNIT	PAPER NUMBER	
WASHINGTON	I, DC 2003	36		3661	
			DATE MAILED: 12/07/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.